# 2002 Michigan Hunting and Trapping Guide

Regulations apply August 1, 2002 through July 31, 2003, unless otherwise noted



Visit us on the Web at: www.michigan.gov/dnr

# **ETHICS**

"A peculiar virtue
in wildlife ethics
is that the hunter
ordinarily has no
gallery to approve
or disapprove of
his conduct.
Whatever his acts
they are dictated
by his own con-
science, rather
than by a mob
of onlookers.
It is difficult to
exaggerate the
importance
of this fact."

- Aldo Leopold

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A complete listing of regulations and legal descriptions are available on our Web site: www.michigan.gov/dnr.

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For information or assistance on this publication, contact the MICHIGAN DEPARTMENT OF NATURAL RESOURCES, WILDLIFE, PO BOX 30444, LANSING MI 48909.

# Major Regulation Changes for 2002

# **Hunting:**

- Baiting is illegal in Alcona, Alpena, Crawford, Montmorency, Oscoda, Otsego and Presque Isle counties, and is restricted to two gallons at any hunting site in the rest of the state. See page 19 for details.
- The .44 caliber projectile requirement for muzzleloading firearms has been eliminated in the southern Michigan shotgun zone. See pages 8-9.
- A portion of Dickinson County in the Upper Peninsula is closed to woodcock hunting. See page 32.
- If you are planning to hunt any migratory birds (ducks, geese, woodcock, snipe, rails, etc.) this fall you must have a Harvest Information Program endorsement printed on your small game license. See page 32.
- New kill tag backer available that will improve data collection at DNR check stations. See page 28.

#### Trapping:

- Leghold traps and snares set on dry land must be checked every 48 hours in the Lower Peninsula (Zones 2 and 3) and every 72 hours in the Upper Peninsula (Zone 1).
- Beaver and otter trapping season dates and management unit boundaries have changed. See page 38 for details.

# **Special Season for Disabled Hunters**

A person issued a permit to hunt from a standing vehicle may hunt deer on private lands October 26-27. See page 15 regarding more information for hunters with disabilities.

#### **Hunter Harassment**

Hunters in Michigan have the right to enjoy their sport free from deliberate interference. Individuals whose hunting is being obstructed should promptly report the violation to a local conservation officer, the nearest DNR Operations Service Center or by calling 800-292-7800.

REPORT ALL POACHING
Call: 800-292-7800
TO REPORT VIOLATIONS

**Hunting License Fees\*** 

i lullully Li	CELISE I EES		
License	License	Minimum	Fee
Number	Туре	Aae	
Deer*			
140	Resident Firearm Deer	14	\$14.00
141	Senior Firearm Deer (residents only)	65	\$5.60
145	Resident Archery Deer	17 <sup>6</sup>	\$14.00
146	Senior Archery Deer (residents only)	65	\$5.60
147	Junior Archery Deer	12-16	\$7.00
142	Nonresident Firearm Deer	17 4	\$129.00
148	Nonresident Archery Deer	17 4	\$129.00
340	Combination Deer Resident	<b>17</b> 6	\$28.00
341	Combination Deer Senior	65	\$11.20
342	Combination Deer Junior	12-16 <sup>5</sup>	\$14.00
343	Combination Deer Nonresident	17 4	\$258.00
Elk*	Communication Boot I Vernice Identity	.,	Ψ200.00
170	Resident Elk Application 3		\$4.00
171	Elk¹ (residents only)	14	\$100.00
	-Valid through March 31, 2003		ψ.σσ.σσ
190	Resident Fur Harvester	17 <sup>6</sup>	\$14.00
191	Senior Fur Harvester (residents only)	65	\$5.60
192	Junior Fur Harvester	12-16	\$7.00
195	Junior Fur Harvester (trap only)	up to 16	\$7.00
193	Nonresident Fur Harvester	17 4	\$150.00
Bear*		··	Ψ.σσ.σσ
180	Bear Application <sup>3</sup>		\$4.00
181	Resident Bear <sup>1</sup>	12	\$14.00
182	Senior Bear <sup>1</sup>	65	\$5.60
183	Nonresident Bear <sup>1</sup>	174	\$150.00
	/alid through March 31, 2003 except 3 day licenses		<del>- +</del>
130	Resident Small Game	17 6	\$14.00
131	Senior Small Game (residents only)	65	\$5.60
132	Junior Small Game	12-16	\$1.00
133	Nonresident Small Game	17 4	\$65.00
134	3-Day Nonresident Small Game	17	\$28.00
	nting Preserve-Valid through March 31, 2003		<del>+====</del>
139	Gamebird Hunting Preserve	12	\$14.00
Waterfowl*			******
135	Waterfowl <sup>2</sup>	16	\$5.00
136	Reserved Waterfowl Hunt Application <sup>3</sup>		\$4.00
137	Daily Managed Waterfowl Hunt	<b>12</b> <sup>3</sup>	\$4.00
138	Annual Managed Waterfowl Hunt	12 <sup>3</sup>	\$13.00
Fall Turkey*			<b>*</b> ***********************************
160	Fall Turkey Application 3		\$4.00
161	Resident Turkey <sup>1</sup>	12	\$14.00
162	Senior Turkey <sup>1</sup> (residents only)	65	\$5.60
163	Nonresident Turkey 1	17 <sup>4</sup>	\$65.00
000	DNR Sportcard		\$1.00
	1		

<sup>\*</sup>These hunting licenses expire at the end of the season for which they are issued.

<sup>&</sup>lt;sup>1</sup> Eligibility based on success in drawing.

<sup>&</sup>lt;sup>2</sup> A federal duck stamp also is required to hunt waterfowl if you are age 16 or older.

<sup>&</sup>lt;sup>3</sup> Minimum age and hunter safety requirement must be met at the time licenses are purchased.

<sup>&</sup>lt;sup>4</sup> Nonresidents under age 17, may purchase resident licenses. <sup>5</sup> Not valid for 12- and 13-year-olds unless archery only hunting.

<sup>&</sup>lt;sup>6</sup> Residents and nonresidents under age 17 may purchase the junior license at reduced price. See page 35 for exceptions.

# License Information

To purchase a hunting or fur harvester license, you must have:

- A valid Michigan Driver License.
- A valid Michigan ID Card (issued by the Secretary of State) with additional proof of residency, such as a Michigan voter registration card.
- A Michigan DNR Sportcard (issued through license dealers).

All hunters born on or after January 1, 1960, also must present their hunter safety certificate, previous hunting license or sign their license in the presence of the license dealer. This also applies to hunters who intend to hunt furbearers under a fur harvester license.

- All licenses must be signed to be valid. Your signature certifies that you meet the residency and hunter safety requirements to purchase the license.
- When hunting or trapping, you must carry your license and the identification used to purchase that license.
- It is illegal to use another person's hunting license.

**Note:** A junior fur harvester-trap only license is available for youngsters who do not satisfy the training requirements for purchasing a hunting license.

To qualify for any adult resident hunting or fur harvester license, you must:.

- O Have a permanent residence in Michigan.
- O Be a full time student at a Michigan college or university.
- Serve full time in the U.S. Military and be officially stationed in Michigan.

The ownership of land in Michigan by itself is not a qualification for a resident license.

Persons serving in the U.S. Military, who, at the time of enlistment, were residents of Michigan and who have maintained resident status for the purposes of obtaining a driver license or voting and who are stationed outside the state, may purchase any hunting license that does not require a separate application, for \$1 upon presentation of leave papers. These licenses, available at DNR Operations Service Centers, are valid for up to two weeks during the established season. The license buyer can designate the exact hunting period.

# Sportsperson Discount

A 15 percent discount is provided when four or more licenses are purchased at one time for the same person. The waterfowl hunting license, 24-hour fishing license and all-species upgrade license are not eligible for this discount.

# **Restricted Hunting Applications**

Applications for restricted hunt drawings (bear, elk, antlerless deer, turkey and waterfowl) may be purchased from license dealers or online from the DNR Web site: <a href="https://www.michigan.gov/dnr">www.michigan.gov/dnr</a>.

Application Period										
Spring Wild Turkey Hunting	January 1-Feburuary 1									
Bear Hunting	April 15-May 15									
Elk Hunting	June 15-July 15									
Antlerless Deer Hunting	July 1-August 1									
Fall Wild Turkey Hunting	July 1-August 1									
Reserved Waterfowl Hunts	August 1-28									

# Special Rules for Young Hunters (12-16 Years of Age) See page 28 for Youth Hunting Opportunities.

Small-game hunters can be licensed at age 12. Youngsters under age 14 may accompany an adult legally hunting, dog training or trapping without a license if the youth does not carry a firearm or bow and arrow.

To obtain a hunting license, your parent or guardian must submit an application with you at the license dealer, and you must present a Michigan Hunter Safety Certificate. For information on hunter safety classes, contact the nearest DNR Operations Service Center (back cover) or check the DNR Web site at www.michigan.gov/dnr.

Hunters under age 17, when afield, must be accompanied by a parent, guardian or someone 17 or older designated by their parent or guardian. "Accompanied by" requires the adult to maintain unaided visual and verbal contact with the youngster. This rule does not apply when hunting lands on which your parent or guardian lives.

Nonresidents under the age of 17 may purchase resident and junior licenses.

The minimum age requirements for all licenses are listed on page 4. Youngsters who apply for a license through a drawing must be the minimum age when the license is purchased.

Resident junior archery deer hunting, junior small game, and junior fur harvester licenses are available to resident and nonresident hunters, ages 12-16, and grant the same privileges as the adult licenses.

# Lost Licenses and Hunter Safety Certificates

If you lose your Michigan fishing, hunting or fur harvester license, you may purchase a replacement at any license dealer. You must provide the ID number used to purchase the original license. Replacing a license without kill tags is \$3. The full price is charged for licenses with kill tags.

Replacement hunter safety certificates for Michigan residents hunting out-of-state are available. Call 517-373-3292, or nearest DNR Operations Service Center.

# Hunting and Trapping and Rifle/Shotgun Zones

# Michigan is divided into Zones 1-2-3.

Zone 1 includes all of the Upper Peninsula. The dividing line between Zones 2 and 3 is: From the Lake Michigan shoreline north of Muskegon Lake easterly on Memorial Drive to Ruddiman Drive to Lake Avenue, easterly on Lake Avenue to M-120 in North Muskegon, northeasterly on M-120 to M-20, easterly on M-20 to US-10, easterly on US-10 to Garfield Road in Bay county, northerly on Garfield Road to Pinconning



Road, easterly on Pinconning Road to Seven Mile Road, northerly on Seven Mile Road to Lincoln School Road (County Road 25) in Arenac County, northerly on Lincoln School Road to M-61, easterly on M-61 to US-23, easterly on US-23 to center line of AuGres River, southerly along center line of AuGres River to Saginaw Bay, easterly 90 degrees east for 7 miles into Saginaw Bay, then northerly 78 degrees east to the International Boundary.

**Exception:** The waterfowl hunting zone lines differ from those described above. Refer to the 2002-2003 Waterfowl Hunting Guide for zone descriptions.

The dividing line between the northern rifle deer hunting zone and the southern shotgun zone is as follows: Starting at a point on the Lake Michigan shoreline directly west of M-46, then easterly to M-46, then easterly along M-46 to US-131 at Cedar Springs, southerly on US-131 to M-57, easterly on M-57 to Montcalm Road on the Kent-Montcalm county line, southerly on Montcalm Road and the Kent-Ionia county line to M-44, easterly on M-44 to M-66, northerly on M-66 to M-57, easterly on M-57 to M-52 near Chesaning, northerly on M-52 to M-46, easterly on M-46 to M-47, northerly on M-47 to US-10 west of Bay City, easterly on US-10 to I-75, northerly on I-75 and US-23 to Beaver Road (about 1 mile north of Kawkawlin), easterly to Saginaw Bay, north 50 degrees east to the International Boundary.

#### Firearm and Bow and Arrow Rules

# **Shell Capacity for Shotguns and Centerfire Rifles**

It is unlawful to hunt with a semi-automatic shotgun or semi-automatic rifle, other than a .22 caliber rimfire, that can hold more than six shells in the barrel and magazine combined. Fully automatic firearms are illegal. All shotguns used for migratory game birds (including woodcock) must be plugged so the total capacity of the shotgun does not exceed three shells.

# **Archery Deer Seasons**

During the archery deer seasons, it is illegal to carry afield a pistol, revolver or other firearm while bow hunting for deer. **Exception:** During special antlerless firearm deer seasons, a firearm deer hunter may carry afield a bow and arrow or firearm.

#### November 10-14:

It is unlawful to carry afield or transport any rifle (including a .22 caliber rimfire) or shotgun if you have buckshot, slug, ball loads or cut shells.

**Exception:** You may transport a firearm to your deer camp or to a target range during this period if the firearm is properly transported as described on pages 9-10. A resident who holds a fur harvester license may carry a .22 caliber rimfire firearm while hunting furbearers or checking a trap line during the open season for hunting furbearers or trapping furbearing animals. You also may target shoot on your own property provided there is no attempt to take game.

#### **November 15-30 Firearm Deer Season**

It is illegal to carry or possess afield a centerfire or muzzleloading rifle, a bow and arrow, a centerfire or black powder handgun, or a shotgun with buckshot, slug or ball loads or cut shells, unless you have in your possession a 2002 firearm deer, combination deer or antlerless deer license with an unused kill tag issued in your name, or a 2002 firearm deer, combination deer or antlerless deer license with an unused deer management assistance permit (DMA) kill tag.

# **Muzzleloading Deer Seasons**

During the December muzzleloading seasons, muzzleloading deer hunters can use only a muzzleloading rifle or muzzleloading shotgun or black power handgun loaded with black powder or a commercially manufactured black powder substitute.

# All Firearm Deer Seasons-Rifle Zone (See page 7)

In the rifle zone, deer may be taken with handguns, rifles, bows and arrows, shotguns and muzzleloading firearms including black powder handguns. It is legal to hunt deer in the rifle zone with any caliber of firearm except a .22 caliber rimfire or 5mm rimfire firearm (rifle or handgun). Crossbows are legal to use by a person 14 years of age or older during the

November 15-30 firearm deer season. **Exception:** See Muzzleloading Deer Seasons for restrictions during this season.

#### All Firearm Deer Seasons-Shotgun Zone (See page 7)

In the shotgun zone, all hunters afield from November 15-30, and all deer hunters in this zone during other deer seasons, must abide by the following firearm restrictions or use a bow and arrow. Crossbows are legal to use by a person 14 years of age or older during the November 15-30 firearm deer season. Legal firearms are as follows:

- O A shotgun may have a smooth or rifled barrel and may be of any gauge.
- A muzzleloading rifle or black powder handgun must be loaded with black powder or a commercially manufactured black powder substitute.
- A conventional (smokeless powder) handgun must be .35 caliber or larger and loaded with straight-walled cartridges and may be single- or multiple-shot but cannot exceed a maximum capacity of nine rounds in the barrel and magazine combined.

**Exception:** See Muzzleloading Deer Seasons for restrictions during this season. From November 15-30, .22 caliber rimfire rifles and handguns may be used to kill raccoon while hunting raccoons with dogs between the hours of 7 p.m. and 6 a.m.

# Transporting — Carrying Firearms and Bows and Arrows

Except as noted below, you must have your hunting license with you when you carry or transport any firearm, slingshot or bow and arrow where there are wild birds or animals.

A hunting license is not required while traveling to a target, trap or skeet range, or shooting trap or skeet, or when target practicing or sighting-in a firearm at an identifiable, artificially constructed target, and there is no attempt to take game. This applies to public lands open to these activities and to private lands with the permission of the owner or lessee if the owner or lessee is not compensated for allowing these activities. A hunting license is not required if transporting or carrying a pistol with a concealed pistol license for personal protection and there is no attempt to take game.

At all times, rifles, shotguns, muzzleloading and other firearms and bows and arrows carried in or on any type of motor vehicle must be unloaded in both barrel and magazine, and either enclosed in a case or carried in the trunk. These rules apply whether your vehicle is parked, stopped, moving or is on private or public property. Exception: Pistols carried under authority of a concealed pistol license may be exempt.

A percussion cap muzzleloading longarm is considered unloaded if the percussion cap is removed. A flintlock muzzleloading longarm is considered unloaded if the cock is left down and the pan is open. Black powder handguns must be transported as stated on page 10.

# Transporting—Carrying Firearms and Bows and Arrows

If you transport a firearm in a motor-propelled boat or sailboat, it must be unloaded in both barrel and magazine when the motor is operating or the boat is under sail and may not be loaded until the momentum of the boat has ceased.

Firearms must be unloaded in the barrel, and all arrows must be in a quiver when a hunter is afield outside the legal hunting hours.

# Safety Zones Around Buildings

Safety zones are all areas within 150 yards of an occupied building, house, cabin, or any barn or other building used in a farm operation. No person, including archery and crossbow hunters, may hunt or discharge a firearm, crossbow or bow in a safety zone, or shoot at any wild animal or wild bird within a safety zone, without the written permission of the owner or occupant of such safety zone. The safety zone applies to hunting only. It does not apply to indoor or outdoor shooting ranges, target shooting, law enforcement activities or the discharge of firearms, crossbows or bows for any non-hunting purpose.

# Statewide Handgun Regulations

**Note:** The guidelines listed below may not apply to a person having a concealed pistol license and carrying their handgun according to the restrictions on their license.

#### Carrying of Handguns in the Field

While in the field, handguns must be carried in plain view. Carrying a handgun in a holster in plain view is permitted.

# **Transportation of Handguns**

You may transport your registered handguns while enroute to and from your hunting area, however, handguns, including BB guns larger than .177 caliber and all pellet guns must be unloaded and in a closed case designed for the storage of firearms in the trunk of the vehicle. If the vehicle does not have a trunk, the handgun must be unloaded and in a closed case designed for the storage of firearms and cannot be readily accessible to any occupant of the vehicle.

A restricted concealed pistol license for hunting, trapping, or target shooting does not give you any additional authority to transport a loaded or unloaded handgun in your vehicle or on any public conveyance.

It is a crime for certain felons to possess firearms, including rifles and shotguns, in Michigan. For more information regarding statewide handgun regulations, obtaining a concealed pistol license or Michigan concealed weapons and firearms laws, contact your local police department.

# **Hunter Orange Clothing Requirements**

You may not hunt with any device, or trap with a firearm, on any lands during daylight hunting hours from August 15-April 30 unless you wear a hat, cap, vest, jacket or rain gear of highly visible color, commonly referred to as "Hunter Orange." During the November firearm deer season, this law applies to all deer hunters, including those hunting with a bow and arrow. The garment, featuring Hunter Orange, must be the outermost garment and must be visible from all sides. Camouflage orange garments, with 50 percent or more of the surface in Hunter Orange, are legal.

**Exception:** This law does not apply to persons hunting waterfowl, crow or wild turkey, or to archery bear hunters, or archery deer hunters except during the November firearm deer season.

# Tagging Big Game

Immediately after killing a deer, bear, elk or turkey, you must validate your kill tag and fasten it to the antler, lower jaw or lower leg in such a manner that the tag remains securely attached to the animal. Make sure the kill tag is completely visible for inspection. It is unlawful to tag an animal you did not legally kill. The kill tag must remain attached until you process or butcher the animal, or the animal is accepted for processing and recorded by a commercial processor or taxidermist. See page 28 for instructions on how to properly use a kill tag backer.

**Note:** If the antlers or head are returned to the person submitting the animal to the commercial processor, the kill tag shall accompany the head or antlers.

# Transportation of Game

You may transport your own and another person's lawfully taken game. You cannot destroy the identity or evidence of the sex of any bird or animal, except for processed or butchered deer, bear and elk as noted below. If you are transporting migratory birds, one fully feathered wing must be left on the bird. If transporting another person's migratory birds, they must be tagged with the person's name, signature, home address, number of birds by species, dates of kill and small game license number.

If you butcher your deer, elk or bear, or have the animal butchered by a commercial processor before going home, the head of the animal along with the kill tag or seal must accompany the butchered animal during transport. Nonresidents may need to comply with restrictions in other states for importing game taken in Michigan.

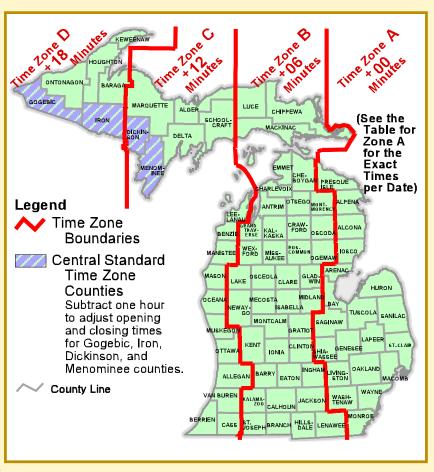
# **Hunting Hours**

Below is a map of the 2002-2003 hunting hour time zones. Actual legal hunting hours (one-half hour before sunrise to one-half hour after sunset) for Zone A are printed on page 13.

To determine the opening (a.m.) and closing (p.m.) time for any day in another zone, add the minutes shown below to the times listed in the Zone A Hunting Hours Table.

The hunting hour listed in the table reflects Eastern Standard Time, with an adjustment for Daylight Savings Time. If you are hunting in Gogebic, Iron, Dickinson or Menominee counties (Central Standard Time), you must make an additional adjustment to the printed time by subtracting one hour.

**Exceptions:** Woodcock hunting hours are sunrise to sunset. Spring turkey hunting hours are one-half hour before sunrise to one-half hour before sunset. Waterfowl hunting hours are one-half hour before sunrise to sunset. See page 34 for rules about hunting raccoon, fox, coyote and opossum at night.



# Zone A. Bear, Deer, Fall Wild Turkey, Furbearer and Small Game Hunting Hours Table

One-half hour before sunrise to one-half hour after sunset (adjusted for Daylight Savings Time)

Г	-																																
	August	M	9:56	9:25	9:24	9:23	9:21	9:20	9:19	9:18	9:16	9:15	9:13	9:12	9:11	60:6	9:08	9:06	9:02	9:03	9:01	00:6	8:58	8:57	8:52	8:53	8:52	8:50	8:49	8:47	8:45	8:43	8:42
ŀ	Aug	AM	5:55	5:56	5:57	5:58	5:59	9:00	6:02	6:03	6:04	6:05	90:9	6:07	90:9	60:9	6:10	6:11	6:12	6:14	6:15	6:16	6:17	6:18	6:19	6:20	6:21	6:22	6:23	6:24	6:26	6:27	6:28
ľ		ΔM	.48	:48	.47	:47	:47	:47	:46	:46	:45	:42	:44	:44	:43	:43	:42	:41	:41	:40	:39	86.	.38	:37	:36	:35	34	:33	:32	55	:30	9:59	-58
ľ	July																															5:53	
ŀ		_																															_
I.	⊆		_	_	_	_	_	_	_	6 9:42	_	_	_	-	_	_	_	_	_	_	_	_	_	•	•	•	•	•	•	•	•	•	
ŀ	_	<b>A</b>								5:26								_												5:2	5:2	5:2	_
I.	May	Ā	9:05	9:07	9:08	60:6	9:10	9:11	9:12	9:13	9:15	9:16	9:17	9:18	9:19	9:20	9:21	9:22	9:23	9:24	9:25	9:26	9:27	9:28	9:29	9:30	9:31	9:32	9:33	9:34	9:35	9:35	9:36
ľ							5:54						5:46										5:36									5:30	5:29
ŀ	Aprıı	M	7:31	7:32	7:33	7:34	7:35	7:37	8:38	8:39	8:40	8:41	8:42	8:43	8:45	8:46	8:47	8:48	8:49	8:50	8:52	8:53	8:54	8:52	8:56	8:57	8:59	9:00	9:01	9:02	9:03	9:04	
ľ	¥	AM	5:47	5:46	5:44	5:42	5:40	5:39	6:37	6:35	6:34	6:32	6:30	6:28	6:27	6:25	6:24	6:22	6:20	6:19	6:17	6:15	6:14	6:12	6:11	60:9	90:9	90:9	6:05	6:03	6:02	9:00	
ŀ	March	PM	6:54	6:55	95:9	6:57	6:26	7:00	7:01	7:02	7:04	7:05	7:06	7:07	7:08	7:10	7:11	7:12	7:13	7:14	7:16	7:17	7:18	7:19	7:20	7:21	7:23	7:24	7:25	7:26	7:27	7:28	7:30
ľ	⊠	ΑM	6:41	6:40	6:38	98:39	6:35	6:33	6:31	6:30	6:28	6:26	6:24	6:23	6:21	6:19	6:17	6:16	6:14	6:12	6:10	6:09	6:07	6:05	6:03	6:02	9:00	5:58	5:56	5:54	5:53	5:51	5:49
ľ	Jary	PM	6:17	6:18	6:20	6:21	6:22	6:24	6:25	6:26	6:28	6:59	6:30	6:32	6:33	6:34	6:36	6:37	6:38	6:40	6:41	6:42	6:43	6:45	6:46	6:47	6:46	6:50	6:51	6:53			_
ŀ	<b>February</b>	AM	7:20	7:19	7:18	7:17	7:16	7:15	7:13	7:12	7:11	7:10	7:08	7:07	7:06	7:04	7:03	7:01	7:00	6:58	6:57	6:55	6:54	6:52	6:51	6:46	6:48	6:46	6:45	6:43			
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Exceptions: Woodcock hunting hours are sundise to sunset. Spring turkey hunting hours are one-half hour before sundise to one half hour before sunset. Waterfowl hunting hours are one-half hour before sundise to sunset.

# Recreational Trespass

Trespassing is illegal and seriously erodes support for recreational hunting. Permission is required from the landowner or leaseholder before you may hunt on any farmlands or connected wood lots or on any fenced or posted private lands. Landowners may grant verbal permission. Hunters are required to produce their hunting license to landowners upon request.

If you wound an animal or bird and it runs or flies onto private property, you have no legal right to pursue it without permission of the landowner. Without permission of the landowner, you are trespassing and subject to prosecution.

# Float Hunting

Hunting and trapping are exclusive rights of landowners bordering the waterway and their invited guests. Float hunters need permission to enter lands protected by the recreational trespass law. You may float hunt public lands open to hunting.

# **Townships with Hunting Restrictions**

- No hunting with firearms in Oakland County townships of Auburn, West Bloomfield, Bloomfield, Farmington, Southfield and Waterford (State lands in Waterford Township are open).
- No hunting with firearms in Macomb County townships of Clinton, Sterling or Harrison.
- No hunting with firearms in Wayne County townships of Redford and Northville, and in the city of Detroit, including waters of the Detroit River.
- O Grosse Ile Township in Wayne County is closed to all hunting.

Parts of townships in these counties are closed to hunting or restricted to types of firearms or the discharge of firearms as posted: Alcona, Arenac, Barry, Berrien, Crawford, Dickinson, Eaton, Emmet, Genessee, Iosco, Jackson, Kalamazoo, Livingston, Macomb, Manistee, Mason, Oakland, Otsego, Ottawa, Presque Isle, Saginaw, St. Clair, Washtenaw and Wayne. (These areas are posted with the restrictions.) For descriptions, contact the appropriate township clerk or township police department.

# **Sunday Hunting Closures**

- O Hillsdale, Lenawee counties: No hunting with firearms or dogs except on state lands.
- St. Clair County: No hunting with firearms or dogs except on state lands and for waterfowl in offshore border waters of the Great Lakes and Lake St.Clair.
- Tuscola, Washtenaw counties: No hunting on lands of another person. State lands are open.

# Information for Hunters with Disabilities

#### **Crossbow Permits for Disabled Hunters**

A hunter with a disability applying for a crossbow permit must have at least 80 percent permanent disability, in combination or individual impairment, of a hand, elbow or shoulder. The disability may be the result of amputation or other injury or disability. Contact the nearest DNR Operations Service Center or call 517-373-3292.

## **Laser Sighting Devices for Visually Impaired Hunters**

A legally blind person can use a laser sighting device in taking an animal during the lawful hunting hours for that animal. The person must be assisted by a sighted person who is at least 18 years of age. The sighted person must possess proof of a current or previous hunting license or proof of successful completion of a hunter safety class, and the visually impaired person must possess the appropriate hunting license and proof of impairment in the form of a Secretary of State ID Card.

#### Resident Veterans who are Disabled

A resident who has been determined by the U.S. Department of Veteran Affairs to be permanently and totally disabled, for a disability other than blindness, and entitled to full benefits, is eligible to purchase any senior licenses. A letter from the Veterans Administration stating you are totally and permanently disabled and eligible for veterans benefits at the 100 percent rate is required.

# Use of Ground Blinds on Public Land by Hunters with Disabilities

Any person who has been issued a permit to hunt from a standing vehicle, or who has been issued a disabled person parking permit by the Secretary of State, or who meets the disability standards set forth in the Michigan Off-Road Recreational Vehicle Law, may use a constructed ground blind on public land. If the constructed ground blind is left overnight on public land, the following conditions must be met:

- The blind is placed on public land no earlier then 10 days prior to the hunting season for which it is used and is removed at the end of the season for which it is used.
- O The disabled person has attached, etched, engraved or painted their name and address on the blind.
- Fasteners, if used to anchor or attach the blind, cannot penetrate the bark of a tree and must be removed with the blind.
- A non-disabled person can assist a disabled person in constructing a legal blind on public land.

**Note:** If the disabled person's constructed ground blind has been permitted to be placed on land administered by a local public agency (city, township, county), the local agency will establish the length of time which a blind may be legally placed on its property.

# White-tailed Deer:

**Antlered deer** means a deer having at least one antler that extends three inches or more above the skull. **Antlerless deer** means a deer without antlers, or with antlers where the longest antler extends less than three inches above the skull.

If you take two antlered deer, one of the two antlered deer must have at least one antler with four or more antler points one inch or longer. This deer can be taken first or second in either an archery or firearm season.

#### **Archery Deer Hunting License**

It is unlawful to purchase more than one archery deer hunting license. This license entitles residents and nonresidents 12 or older to take one antlered or antlerless deer during the October 1-November 14 or December 1-January 1 open bow and arrow deer season. **Exceptions:** South Fox Island, Drummond Island, and DMUs 118, 122, 135, 152, 155 and 252 (see page 17).

#### **Firearm Deer Hunting License**

It is unlawful to purchase more than one firearm deer hunting license. Residents and nonresidents 14 or older may take a deer with at least one antler three inches or longer during the November 15-30 firearm season or during the muzzleloading season. **Exceptions:** South Fox Island, Drummond Island, and DMUs 118, 122, 135, 152, 155 and 252 (see page 17).

#### **Combination Deer Hunting License**

Residents and nonresidents are entitled to purchase one license with two kill tags (**regular and restricted**) for use during any firearm hunting season (regular firearm and muzzleloading) or archery seasons. A hunter can use both kill tags in the firearm seasons, both in the archery season or one in each season. Youngsters 12 and 13 are restricted to archery-only hunting.

The **regular** combination kill tag can be used in the archery seasons to tag either an antlered or antlerless deer. The regular combination kill tag can be used in the firearm seasons to tag a legal (3 inches or longer antler) antlered deer of any size except for those areas with exceptions as noted on page 17.

The **restricted** combination kill tag can be used in the archery seasons to tag an antlerless deer. It also can be used to tag an antlered deer during either the archery or firearms seasons if the antlered deer has at least one antler with four or more antler points each one inch or longer. It is unlawful to use this tag on a smaller antlered deer regardless of the season or area in which it was taken.

**Exception:** See tagging option for antlerless hunters on page 17.

#### **Antlerless Deer Hunting License**

Entitles residents and nonresidents 12 and older to take an antlerless deer or deer with antlers less than three inches in length. Youngsters 12 and 13 are restricted to archery-only hunting. Antlerless licenses are valid during all deer seasons with hunting equipment appropriate for the season and hunting zone. See the 2002 Antlerless Deer Hunting Guide for information.

# **Junior Antlerless Deer Hunting License**

Young hunters, ages 12 to 16 on or before September 28, 2002, may purchase one antlerless deer license over the counter July 1 through August 1. No application fee or drawing is required. These licenses are available only in deer management units open to the taking of antlerless deer. A youth must appear in person with a parent or guardian to purchase this license. Youngsters 12 and 13 are restricted to archery-only hunting.

#### "No Spike" Regulation For Archery and Firearm Hunters

Persons hunting South Fox Island (DMU 245), Drummond Island (DMU 117) and DMU 135 are permitted to only take an antlered deer if it has two or more antler points on one side, each one or more inches in length. Your archery license, or combination license when used as an archery tag, is still valid for taking an antlerless deer in these three units.

#### **Experimental Deer Management Unit Regulations**

Persons hunting in DMUs 118, 122, 152, 155 and 252 are permitted to only take an antlered deer if it has three or more antler points on one side, each one or more inches in length. Your archery license, or combination license when used as an archery tag, is still valid for taking an antlerless deer in these units.

#### **Tagging Option for Antlerless Deer Hunters**

An antierless deer hunter, with unused kill tags valid for both an antiered and antierless deer for the DMU in which they are hunting, **may** tag a male antierless deer with an antiered deer license (firearm, archery or either combination license) appropriate for the season in which hunting. A male antierless deer, often called a "button buck," means a deer with antiers where the longest antier extends less than three inches above the skull.

# **Special Deer Hunts**

#### **South Fox Island Deer Hunting**

Deer hunting permits are available for South Fox Island during archery season from October 1-28 and/or firearm season beginning October 30 through November 26. For information, contact: DNR Operations Service Center, 8015 Mackinaw Trail, Cadillac, MI 49601; 231-775-9727.

#### **North Manitou Island Hunts**

Licenses for the archery, October 1-14, muzzleloading, October 15-20, and regular, October 21-November 7, deer hunting seasons will be awarded by lottery. The application deadline for the primitive seasons is August 15, 2002 and September 1 for the regular season. The application fee is \$25 per hunter. For information, contact the Park Superintendent, Sleeping Bear Dunes National Lakeshore, 9922 Front Street, Empire, MI 49630; 231-326-5134.

#### **Shiawassee River State Game Area Deer Hunting**

Contact the DNR Field Office, 225 E. Spruce Street, St. Charles, MI 48655, or call 989-865-6211. The deadline for application is September 10, 2002.

#### **Shiawassee National Wildlife Refuge Deer Hunting**

Contact the SNWR, 6975 Mower Rd., Saginaw, MI 48601, or call 989-777-5930.

**Note:** There will **not** be an antlerless deer hunt at the Allegan State Game Area Refuge in 2002.

#### Early Antlerless Firearm Deer Season in DMU 055

There will be an early antlerless firearm deer season on private land in DMU 055 in the Upper Peninsula. This season begins September 21, 2002 and runs through September 27, 2002. All deer hunters are required to wear Hunter Orange. See the 2002 Antlerless Deer Hunting Guide for details.

# Early Antlerless Firearm Deer Seasons in Special Regulation Counties

There will be an early firearm deer hunting season in Alcona, Alpena, Crawford, Montmorency, Oscoda, Otsego and Presque Isle counties. This early season, on **private land** only, begins October 12, 2002, and runs through October 20, 2002. See the 2002 Antlerless Deer Hunting Guide for details.

During both early antlerless firearm seasons, only antlerless deer may be taken. You may hunt with a bow and arrow or firearm. All firearm hunters must wear Hunter Orange and must be 14 or older. You must have an unused antlerless deer license (or DMA permit) issued for the appropriate DMU to hunt deer during these seasons.

**Note:** DMA permits are not stand-alone licenses. To hunt deer with a DMA permit, you must have purchased a regular firearm, combination archery or antlerless deer license for the season in which you are hunting.



DMUs with an unused kill tag issued in their name to participate in this hunt. Deer may be taken with a bow and arrow or firearm. The regular unit/land restrictions for antlerless licenses apply.

# Baiting Deer and Feeding Deer or Elk

"Baiting" is defined as putting out food materials for deer to attract, lure, or entice them as an aid in hunting.

"Feeding" is defined as placing food materials out that attract deer or elk for any other reason, such as recreational viewing.

Deer baiting and the feeding of deer or elk is illegal in Alcona, Alpena, Crawford, Montmorency, Oscoda, Otsego and Presque Isle counties. In all other counties the rules for baiting and feeding are as follows:

#### **Baiting:**

- O The volume of bait at any hunting site cannot exceed two gallons.
- O Baiting can occur only from October 1 to January 1.
- O The bait material may be of any food type.
- O The bait must be dispersed over a minimum of a 10-foot x 10-foot area.
- The bait must be scattered directly on the ground. It can be scattered by any means, including mechanical spin-cast feeders, provided that the spin-cast feeder does not distribute more than the maximum volume allowed.
- Food plots, naturally occurring foods, standing agricultural crops, or food placed as part of approved normal agricultural practices are not considered to be baiting.

## **Feeding for Recreational Viewing:**

- O The volume of feed at any residence cannot exceed two gallons.
- The feed must be placed within 100 yards of a residence on land owned or possessed by that person.
- The feed must be scattered or dispersed at least 100 yards from any area accessible to cattle, goats, sheep, new world camelids, bison, swine, horses, or captive cervidae and no more than 100 yards from a residence.
- The feed must be scattered on the ground. It can be scattered by any means, including mechanical spin-cast feeders, provided that the spincast feeder does not distribute more than the maximum daily volume allowed.
- Any type of food material can be used.
- Food plots, naturally occurring foods, standing agricultural crops, or food placed as part of approved normal agricultural practices are not considered to be feeding.

**Note:** Winter feeding of deer in the Upper Peninsula, excluding Gogebic, Iron, Dickinson and Menominee counties, will be allowed from January 1, 2003 through May 15, 2003 at specific sites under a permit issued by the DNR. Contact the Marquette Operations Service Center for details.

# **Bovine Tuberculosis**

In 2001, bovine TB was found in 60 white-tailed deer, all from northeastern Michigan (24,275 deer were tested statewide). The disease was found in 1 elk, 3 black bear, 2 coyote, 2 bobcat and in 9 beef herds, also all from the same region as deer.

Since 1995, a total of 398 white-tailed deer have been found positive from 88,566 deer surveyed. Two elk, 13 coyote, 7 black bear, 4 bobcat, 2 opossum, 2 raccoon and 2 red fox have tested positive, and the disease has been found in 19 beef herds, 2 dairy herds and 1 privately-owned cervid herd.

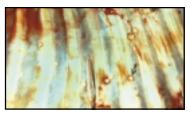
The DNR is again urging hunters to submit their deer for free TB testing this fall if it was taken in these counties in the northern half of the Lower Peninsula: Alcona, Alpena, Antrim, Arenac, Bay, Benzie, Charlevoix, Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Iosco, Isabella, Kalkaska, Lake, Leelanau, Manistee, Mason, Mecosta, Midland, Missaukee, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Presque Isle, Roscommon and Wexford.

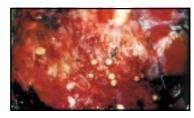
As a part of Michigan's strategy to eliminate tuberculosis in deer and elk, hunting regulations in a seven-county area which includes Alcona, Alpena, Crawford, Montmorency, Oscoda, Otsego and Presque Isle counties have been designed to reduce the deer population to help decrease possible transmission of the disease. *Feeding and baiting is illegal in these counties.* 

# What Hunters Should Look for When Field Dressing Deer

Deer with severe TB may have tan or yellow lumps lining the chest wall and in the lung tissue. If you see a deer with this type of infection, contact the DNR so the carcass and viscera, in addition to the head, can be examined.

Hunters taking deer in any of the counties listed above should turn in the deer's head for testing whether these signs of infection are present or not. Only 42 percent of the TB positive deer had lesions in the chest cavity or lungs that would be recognized as unusual by most hunters. (See photos below)





Tuberculosis-infected deer may have multiple pea-sized tan or yellow lumps on the inside of the ribcage (left) or inside or on the lungs (right). The lesions may be different shapes and sizes than shown.

For more information, contact the DNR Rose Lake Wildlife Disease Lab at 517-373-9358, e-mail Fierkej@michigan.gov or visit the Michigan Bovine TB Eradication Project's Web site at www.bovinetb.com. *Hunters may check their deer's TB lab results at this Web site.* 

# **Chronic Wasting Disease**

Chronic wasting disease (CWD) is a transmissible neurologic disease that was first diagnosed at a research facility in Colorado in 1967. CWD has been diagnosed in wild mule deer, white-tailed deer and elk. It also has been discovered in captive cervids in several Western and Plains states and in Canada. CWD in deer and elk is characterized by emaciation, drooling, behavioral abnormalities and death. Currently, there is no reliable live animal testing available for diagnosing CWD, nor is there a treatment available.

#### **MI CWD Surveillance**

Michigan has conducted surveillance for CWD on free-ranging white-tailed deer and on captive cervids. In 1998, the DNR tested 459 free-ranging white-tailed deer in the northeast Lower Peninsula for CWD. In addition, targeted surveillance has been conducted on cervids displaying symptoms of CWD. The majority of samples were obtained through hunter harvested animals. All samples thus far have tested negative for the disease.

In light of CWD in Wisconsin, Michigan will be increasing CWD testing for both free-ranging and captive cervids. The DNR has proposed a wildlife surveillance that would test 2,000 deer and 50 elk annually. The plan targets locations of past and present deer research facilities, locations of privately owned cervid facilities and the appropriate sample needed for statistical analysis. The proposed surveillance of free-ranging animals will coordinate with efforts to increase surveillance of privately owned cervids by the Michigan Department of Agriculture. MDA will identify and trace all cervids imported over the past 36 months from Wisconsin and will conduct CWD surveillance on all death losses from those herds.

#### **MI CWD Prevention**

Michigan is taking several steps to prevent the occurrence of CWD in the state. The importation of captive cervids has been banned. A contingency plan to manage CWD in the event of its discovery in Michigan has been developed by veterinarians and biologists. The DNR and MDA are working to increase the level of public education and awareness of the disease through a chronic wasting disease report now available on the Internet, and by educating hunters at public meetings and appearances.

CWD has not been found in Michigan. But what precautions should hunters take with the carcass of a deer or elk in areas where the disease has been found, such as Colorado, Wyoming or Wisconsin?

According to public health officials, there is no evidence that CWD can be naturally transmitted to humans, or to animals other than deer and elk. Although there is no evidence that chronic wasting disease affects humans, the DNR advises hunters to take simple precautions.

- Wear rubber gloves when field dressing carcasses, minimize handling brain or spinal cord tissues and wash hands thoroughly afterwards.
- Hunters should bone out carcasses or at least avoid consuming brain, spinal cord, eyes, spleen and lymph nodes of harvested animals.

(continued on page 22)

 Hunters should not handle or consume wild animals that appear sick or act abnormally, regardless of the cause.

If a deer or elk is observed exhibiting clinical signs of CWD, particularly behavioral changes such as incoordination and loss of fear, contact the DNR Rose Lake Wildlife Disease Lab at 517-373-9358 or the nearest DNR Operations Service Center.

# **Handling and Cooking Wild Game**

The Michigan Department of Community Health recommends proper food safety practices when cooking venison, as well as any other meat or poultry. Thoroughly cooking meat is important to reduce the likelihood of any bacterial disease. All meat, including venison, should be cooked until the meat is no longer pink and the juices run clear. If cooked according to the chart below, the likelihood of any disease transmission to individuals consuming this meat is extremely small.

#### Tips for safe handling of wild game:

- Hunters should not handle or consume wild animals that appear sick or act abnormally, regardless of the cause.
- Always wear heavy rubber or latex gloves when field dressing deer.
- If intestinal contents contact meat, consider the meat contaminated; cut off and discard affected area.
- Handle carcasses properly. Cool carcass rapidly in the field (bags of ice can hasten cooling). Age carcass at or below 40°F for no longer than 5-7 days.
   Hang birds by feet at less than 40°F for 2-3 days maximum.
- Hold meat at or below 40°F at all times. If you don't plan to consume or process meat within 3-5 days, freeze it. Thaw frozen meat only in the refrigerator, never at room temperature.
- Wash hands with soap and water before and after handling meat and poultry.
- Sanitize equipment and work surfaces often during handling and processing meat and poultry with a bleach solution (1 Tbs. bleach to 1 gallon water).
- Use a meat thermometer to cook meat to proper internal temperatures (see chart). There are several types of meat thermometers available, which are easy to use and can be read instantly or remain in meat while it cooks. This helps ensure harmful bacteria are killed and meat is not overcooked. The color of meat is an unreliable indicator of doneness.

- For jerky, steam, boil or roast meat to 165°F using a meat thermometer prior to dehydrating. Dry at 130°-140°F until thoroughly dry. Jerky is properly dry when it cracks on bending but doesn't break.
- For sausage preparation, keep meat cold (under 40° F) during grinding process and ensure internal temperature reaches 165°F with meat thermometer during cooking.

For more information on venison field dressing, meat preparation and recipes, see the Michigan State University Extension publication *Michigan Venison* at the following Web site: www.msue.msu.edu/msue/imp/modac/visuals/E657.pdf.

Recommended Minimum Internal Cooking Temperature for Venison and Poultry									
Type of meat	Temperature (°F)								
Ground venison, sausage, bologna	165°								
Fresh venison (chops, steaks, roasts)	165°								
Poultry Breast Whole bird	170° 180°								

# **Deer Cooperator Patches**

Cooperator patches have been used since 1972 as an incentive for successful hunters to bring their deer to DNR offices and other check stations. By examining hunter harvested deer, wildlife biologists gain valuable biological information that can be used to manage Michigan's deer herd. Hunters wishing to receive a patch must check their deer by January 17, 2003. A deer head must be presented to receive a patch and patches will not be available by mail.

For a complete list of deer check stations including hours and dates of operation, visit

the DNR Web site at www.michigan.gov/dnr. Hunters are strongly urged to call ahead whenever possible to confirm hours and days of operation.



# 2002-2003 Hunting Seasons and

	2002 2000 Harting Coason Car						
Species	Bag Limit	Zone		Oct.	No		
Black Bear	1	See note 1	Sept. 10	) - Oct. 26			
Cottontail Rabbit and Varying Hare	5 PER DAY 10 COMBINED POSSESSION	Statewide					
Crow	No Limit	Zones 2,3	Aug. 1-Sept. 30 Aug. 1-Sept. 30				
Deer If you ta	ke 2 antlered deer, see mum antler size requi	page 16 rements.					
Youth Deer Hunt	1	Statewide		Sept. 28 - 29			
Early Firearm	1 per kill tag	DMU 055 see page 18		Sept. 21 - 27			
Early Firearm (Special Regulation Counties)	1 per kill tag	See note 5			Oct. 12		
Archery	1 per kill tag	Statewide		Oct. 1 - No	v. 14		
Regular Firearm	1 per kill tag	Statewide					
Muzzleloading	1 per kill tag	Zone 1 Zones 2,3					
Late Firearm	1 per kill tag	See note 6					
Elk	1	See note 1					
Pheasant (male) (Season Limit 8)	2 per day 4 possession	Zone 1 Zones 2,3 Zone 3		Oc	t. 10 - 31		
Quail	5 per day 10 possession	See page 29			Oct. 20		
Ruffed Grouse	See Note 9	Zone 1 Zones 2,3		ept. 15 - Nov. 1 ept. 15 - Nov. 1			
Squirrel Fox and Gray (black phase included)	5 per day 10 possession	Statewide		Sep	t. 15 - Ja		
Fall Wild Turkey	1-2 turkey per season	See note 11		Oct. 7- No	v. 9		
Woodcock	3 per day 6 possession	Statewide	Se	pt. 21 - Nov. 4			

No closed season on opossum, porcupine, weasel, red squirrel, skunk, starling, feral pigeons, Eng taken year-round with a valid hunting license. See state parks and recreation area restrictions on

# **Bag Limits** Season Dates Feb. Mar. Dec. Jan. Notes 1 Sept. 15 - Mar. 31 2 Feb. 1 - Mar. 31 5 - 20 3.4 Dec. 1-Jan. 1 3.4 Nov. 15 - 30 Dec. 6 - 15 3,4 Dec. 13 - 22 Dec. 23 - Jan. 1 6 Dec. 10 - 17 1 Jan. 19 - 23 7.8 ct. 20 - Nov. 14 Dec. 1 - 15 - Nov. 11 9 Dec. 1 - Jan. 10 n. 1

lish sparrow, ground squirrel and woodchuck. These may be page 40.

# Notes:

- See the 2002 Bear Hunting Guide or 2002 Elk Hunting Guide for more information.
- Crows may be taken outside the open season during hunting hours, in compliance with federal regulations, if these birds are causing a nuisance or creating a health hazard.
- Persons hunting South Fox Island, Drummond Island and DMU 135 should see the "No Spike" regulation on page 17.
- 4. See page 17 for antler restriction regulations in DMUs 118, 122, 152, 155 and 252.
- Antlerless deer on private land only in Special Regulation Counties. See page 18 for open DMUs.
- 6. Antlerless deer on private land only. See page 18 for open DMUs.
- Zone 1 is open only in an area bordered by M-189 on the west and south of M-69 and US-2 from Iron River to Escanaba.
- 8. See December Pheasant Season map on page 29.
- 9. Zones 1 and 2: five per day/10 in possession. Zone 3: three per day/six in possession.
- 10. Drummond Island is closed to squirrel hunting.
- 11. See the 2002 Fall Wild Turkey Guide for more information.
- 12. Shotguns must be plugged so they are capable of holding no more than three shells. A federal waterfowl stamp is not required to hunt woodcock. Dickinson Woodcock Research Unit closed to hunting of woodcock. See map on page 32.

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12

# **Quality Deer Management**

The DNR supports the voluntary implementation of Quality Deer Management on private lands in Michigan. QDM is an approach that restricts the buck harvest and sustains antlerless harvest to produce a more balanced sex ratio in the herd and a population in balance with the habitat. Successful implementation of QDM requires three factors:

- a) support of both landowners and hunters who would be affected,
- b) regulations that are understandable and enforceable,
- c) a sufficient trial period for the regulations to show an impact.

This year four proposals for mandatory restrictions on buck harvest have been received. Public meeting dates in the proposed area have been scheduled, and a formal survey of a sample of landowners and hunters in the affected area(s) will be conducted this fall.

When a clear majority (66 percent) of both hunters and landowners support implementation, the proposed regulations will be submitted for approval by the Natural Resources Commission. If approved, the proposed regulations will take effect in the 2003 deer hunting seasons, for a five-year period. Collection of biological data from 100 bucks and 200 antlerless deer each year is required to determine whether the regulations are having the desired impact. The biological and social aspects of the regulations will be re-evaluated in the fourth year of the experiment.

For more information on the QDM process, contact the DNR Wildlife Division, Box 30444, Lansing, MI 48909-7544; 517-373-1263, or log on to www.michigan.gov/dnr.

# **QDM** Proposals

#### **Montcalm County**

Sponsor: Quality Deer Management Association, Montcalm County Branch

DMU Proposed: 059

# Proposed Regulations:

**Bucks:** At least four legal points on one antler for both the first and second antlered buck. **Antlerless Harvest:** A buck to doe harvest ratio of 1:1 be maintained until a desired post-hunting season buck to doe ratio of 1:2 or lower is achieved.

#### Meetings:

Sept. 17, 7 p.m., Central Michigan Sportsman Club, Stanton

Sept. 18, 6:30 p.m., Tamarack Sportsman Club, Lakeview

Sept. 25, 6:30 p.m., Fish Creek Sportsman Club, Carson City

Sept. 30, Flat River Conservation Club, Greenville

All meetings are posted at www.gdma.net

#### **Mason County**

Sponsor: Quality Deer Management Association, West Shore Branch

DMU Proposed: 053

#### Proposed Regulations:

**Bucks:** Two bucks per year, any season, with one buck having three or more legal points on one antler and the second buck having four or more legal points on one antler.

**Antlerless Harvest:** Increased antlerless harvest, with hunters encouraged to purchase and fill all available kill tags.

#### Meetings:

Sept. 14, Outdoor Shelter, Stickney's Pond, Scottville

Sept. 18, High School, Ludington Sept. 28, Town Hall, Freesoil

All meetings begin at 7 p.m.

#### **losco County**

Sponsor: Hale Whitetails Unlimited

DMU Proposed: 035

Proposed Regulations:

Bucks: At least three legal points on one antler.

Antlerless Harvest: Antlerless harvest to achieve an adult buck to adult doe ratio below 1:2.

Meetings:

Oct. 5, Iosco Sportsman Club, East Tawas Oct. 7, Plainfield Township Hall, Hale

Oct. 8, Chamber of Commerce Hall, Whittemore

All meetings begin at 7 p.m.

#### **Chippewa County**

Sponsor: Drummond Island Sportsman's Club

DMU Proposed: 117 Proposed Regulations:

**Bucks:** At least three legal points on one antler.

Antlerless Harvest: Sufficient doe harvest to achieve an adult buck to adult doe ratio of 1:2.

Meeting:

Sept. 18, 7 p.m., Township Hall, Drummond Island

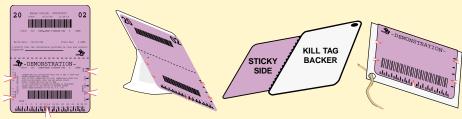
# Hunters, Learn to Identify "Button Bucks"

Each year many hunters harvest buck fawns, commonly called "button bucks" on antlerless deer licenses. Though perfectly legal, harvesting these deer does not accomplish population management in the way antlerless harvests are intended. By learning the difference between adult does and buck fawns and observing these suggestions, hunters can increase the number of buck fawns that will survive to become mature bucks.

- Do not take an antierless deer that appears alone. Adult does rarely travel alone.
- Wait until several deer are together; then harvest one of the larger antierless deer.
- Look at body shapes of deer. Adult does are different in shape from juvenile
  deer. The mature doe is rectangular in shape with a long neck and face. Fawns
  are square shaped and have a short neck and face.
- If two juvenile deer are without an adult, one will probably be a button buck.
   Normally the young male is larger than the female and may be mistaken for an adult doe because of its larger size. Look at the heads of the deer. A doe's head normally is more rounded on top between the ears because a buck's head is flattened by the base of the antlers.
- Look closely with binoculars for the antler bases or bumps on the head on button bucks to avoid harvesting these deer.
- Wait until the deer are standing or moving slowly. It is easier to identify sex and age when deer are not running or moving fast.
- Shoot with good visibility. Poor light makes it difficult to determine sex and age.

# Deer Kill Tag Backer

A new kill tag backer is available from license dealers for the 2002 deer hunting seasons. When hunting licenses went on sale earlier this year, a bar code containing the hunter's ID number was added to the kill tag. DNR personnel now will be able to scan the bar code at check stations to improve data collection. Follow these easy steps to properly attach your kill tag.



- 1. Cut appropriate information to identify the animal.
- 2. Peel paper backing off the kill tag.
- 3. Lay the kill tag backer across the sticky side of the tag.
- 4. Fold the kill tag in half along the perforation.
- 5. Insert a wire or cord through the hole in the kill tag backer and tie it to the animal. Make sure the kill tag is completely visible for inspection.

# Youth Hunting Opportunities

#### Youth Firearm Deer Season

There is a youth firearm deer season on September 28-29, 2002, on all lands in Michigan. Youths 12-16 years of age may take 1 deer during this special two-day season. Youths 12 and 13 years of age are restricted to archery-only hunting.

A deer license authorizing the youth to take a deer with a firearm (regular, combination), including antlerless license, or DMA permits, may be used if issued for the area/land upon which hunting. The youth must be accompanied by an adult at least 18 years of age or older. An adult accompanying a youth firearm deer hunter cannot possess or carry a firearm or bow and arrow and does not need a deer hunting license. Hunters may not use bait during this season. All youth hunters are required to wear Hunter Orange.

#### Youth Waterfowl Hunt-Statewide

A youth waterfowl hunt in mid-September for properly licensed youth (12-15) may be authorized by federal authorities. For details, including the date of this hunt, see the 2002-2003 Waterfowl Guide or visit the DNR Web site at www.michigan.gov/dnr.

# Youth Waterfowl Hunting on Managed Waterfowl Areas

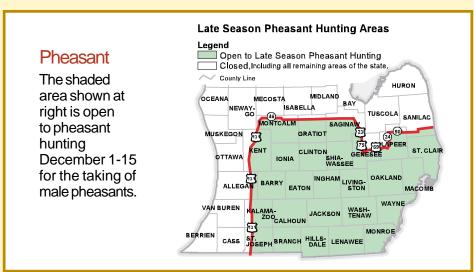
For a complete listing of hunting opportunities available for youth (12-16) on managed waterfowl areas, see the 2002 Waterfowl Reserved Hunt Application Guide.

# Black Bear, Elk and Wild Turkey

Regulations for hunting black bear, elk and wild turkey are detailed in separate publications available at license dealers, DNR Operations Service Centers and on the DNR Web site at <a href="https://www.michigan.gov/dnr">www.michigan.gov/dnr</a>.

# **Small Game**

A small game license entitles you to hunt rabbit, hare, squirrel, pheasant, ruffed grouse, woodcock, quail, woodchuck, crow, skunk, coyote (applies to Michigan residents only) and waterfowl (with a federal waterfowl stamp and Michigan waterfowl hunting license, if age 16 or older) during the open season. No license is required for a resident, resident's spouse or resident's children to hunt small game on the enclosed farmlands where they live; except a federal waterfowl stamp and state waterfowl license are required to hunt waterfowl



# Quail

Quail can be hunted only in Branch, Calhoun, Clinton, Eaton, Genesee, Gratiot, Hillsdale, Huron, Ingham, Ionia, Jackson, Kent, Lapeer, Lenawee, Livingston, Macomb, Monroe, Montcalm, Oakland, Saginaw, St. Clair, St. Joseph, Sanilac, Shiawassee, Tuscola, Washtenaw and Wayne counties. All other counties are closed to quail hunting.

# **Gamebird Hunting Preserves**

All persons hunting on a licensed game bird hunting preserve must have a current Michigan small game license or gamebird hunting preserve license.

#### Waterfowl

#### Michigan Waterfowl Hunting License

Waterfowl hunters (age 16 and older) are required to purchase a Michigan waterfowl hunting license in addition to a small game license. For information on waterfowl seasons, bag limits and other regulations, see the 2002-2003 Michigan Waterfowl Hunting Guide (available Sept. 1) and the 2002 Waterfowl Reserved Hunt brochure (available Aug. 1).

#### **Federal Migratory Bird Hunting Stamp**

This stamp is required for all waterfowl hunters 16 and older, including people hunting on their own enclosed farmland. Federal waterfowl stamps are not required for hunting woodcock, rails and snipe. The federal stamp must be signed across its face with your name in ink. The stamps are available at post offices and some Michigan license dealers.

# Early September Canada Goose Hunting

**Dates:** September 1-10 in the Upper Peninsula and Saginaw, Tuscola and Huron counties (except areas noted below). September 1-15 in the Lower Peninsula except Saginaw, Tuscola and Huron counties (except areas noted below).

**Open Hunt Areas:** Statewide, excluding some wildlife areas and portions of some state parks and recreation areas. See map at right and additional information that follows.

(1) All or portions of the following areas are open September 4 through September 10:

Brimley S.P. Laughing Whitefish Falls S.S. Tahquamenon Falls S.P.

Craig Lake S.P. McLain S.P. Van Riper S.P. Fayette S.P. Palms Book S.P. Wagner Falls S.S.

Indian Lake S.P. Porcupine Mountains S.P.

(2) All or portions of the following areas are open September 4 through September 15:

Cheboygan S.P. Ludington S.P. Sterling S.P. Fisherman's Island S.P. Metamora-Hadley R.A. Sturgeon Point S.P. Fort Custer R.A. Rifle River R.A. Wildemess S.P. Hoeft S.P. Seven Lakes S.P. Yankee Springs R.A.

Island Lake R.A. Silver Lake S.P.

Leelanau S.P. South Higgins Lake S.P.

(3) Portions of the following areas are open September 1 through September 15:

Bald Mountain R.A. Ionia R.A. Proud Lake R.A. Bay City R.A. Lake Hudson R.A. Sleepy Hollow S.P. Thompson's Harbor S.P.

Grand Mere S.P. Ortonville R.A. Waterloo R.A.

Highland R.A. Pinckney R.A. Holly R.A. Pontiac Lake R.A.

State Parks (S.P.), Scenic Sites (S.S.), and Recreation Areas (R.A.).

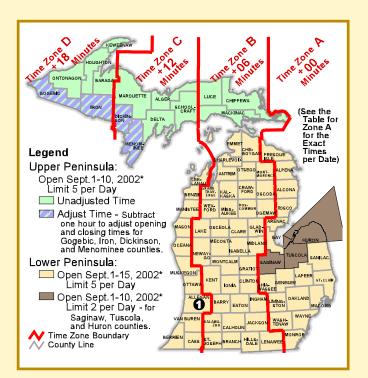
Contact your local DNR Parks and Recreation or Wildlife office for detailed maps and information.

**Bag Limit:** 5 Canada geese daily, except Saginaw, Tuscola and Huron counties have a daily bag limit of 2 geese.

**Possession Limit:** Twice the daily bag limit of Canada Geese.

**Hunting Hours:** One-half hour before sunrise to sunset (See table below).

• The early September season is closed within the Fennville Farm, Bravo and Highbanks units of the Allegan SGA (see map below).



SEPT	ZONE A
DATE	AM PM
1	6:29 8:09
2	6:30 8:07
3	6:31 8:06
4	6:33 8:04
5	6:34 8:02
6	6:35 8:00
7	6:36 7:59
8	6:37 7:57
9	6:38 7:55
10	6:39 7:53
11	6:40 7:52
12	6:41 7:50
13	6:42 7:48
14	6:43 7:46
15	6:45 7:44

#### Saginaw, Tuscola and Huron County Experimental Area

There is a reduced bag limit during the September goose season in Saginaw, Tuscola or Huron counties, including the adjacent waters of Saginaw Bay (see map above). The adjacent waters of Saginaw Bay means those lands and waters easterly and southerly of a line due north from the mouth of the Quanicassee River in Tuscola County to the intersection with (and follows) the line that runs northeasterly from the mouth of the Saginaw River and passes one mile north of the Charity Islands to the international boundary with Canada—and north of a line beginning at the intersection of the Huron-Sanilac county line with the Lake Huron shoreline due east of the international boundary with Canada.

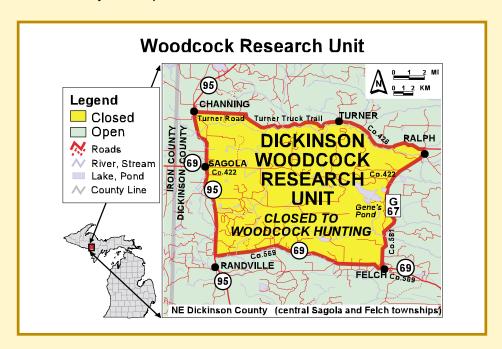
# Migratory Game Birds

# Harvest Information Program

If you are planning to hunt any migratory birds (ducks, geese, woodcock, snipe, rails, etc.) in Michigan this fall, you **must** have a Harvest Information Program endorsement printed on your small game license. The HIP endorsement automatically is included with the purchase of every waterfowl license. The U.S. Fish and Wildlife Service has indicated its intent to enforce this requirement throughout all 50 states beginning this year. Persons who are hunting migratory birds without this endorsement can be fined.

The HIP survey is important to state and federal efforts to manage migratory birds. The HIP endorsement, which consists of the statement: "Migratory Bird Hunter—YES," is printed on your small game license when you answer the HIP survey questions. There is no cost for this endorsement. If the license dealer fails to ask you the HIP question, you can do any of the following to receive the endorsement:

- Ask the agent to reissue the license
- Visit the DNR e-license Web site at www.michigan.gov/dnr and select item # 002—Migratory Bird Hunter
- Visit any DNR Operations Service Center.



# Other Hunting Rules

#### It is illegal to:

- Hunt or pursue wild animals or birds from a car, snowmobile, aircraft, motorboat, PWC, ORV or other motorized vehicle, or by a sailboat.
- Set fires to drive out game.
- Use snares, traps, cages, nets, pitfalls, deadfalls, spears, drugs, poisons, chemicals, smoke, gas, explosives, ferrets, weasels or mechanical devices other than firearms, bows and arrows or slingshots to take wild birds or animals, except as provided by trapping rules or special permit.
- Use a crossbow to take game except under disabled permit (see page 15) or to take deer during the November 15-30 firearm deer season by a properly licensed hunter 14 years of age or older.
- Buy or sell game, except as provided by trapping rules or captive wildlife permit.
- O Destroy the identity of game or evidence of the sex of game while in the field or when transported in a motor vehicle.
  - **Exception:** See Transportation of Game, page 11, for deer, bear and elk.
- Hunt from a tree, raised platform or scaffold with a firearm.
  Exceptions: Firearm bear and deer hunters may use elevated platforms.
  Also see 2002-2003 Michigan Waterfowl Hunting Guide for waterfowl hunting blind regulations.
- Hunt while under the influence of intoxicating alcohol, exhilarating or stupefying drugs.
- Use cartridges containing tracer or explosive bullets. A silencer or similar apparatus on a firearm is illegal.
- Camp on state land without a permit. Permits are free and are available at any DNR office. They must be posted at your campsite. A fee is charged for camping at designated campsites in state parks and recreation areas and state forest campgrounds.
- Make use of a dog in hunting deer except that a dog may be used to located a down or mortally wounded deer if the dog is kept on a leash and none of the persons in attendance possess a firearm or bow and arrow. If the tracking is done at night, artificial lights ordinarily carried in the hand may be used. A dog that barks while tracking the deer shall not be used on public lands.
- Harm or harass a deer or bear when it is swimming in a stream, river, pond, lake or other waterbody.
- O Kill or wound any game without making a reasonable attempt to retrieve the animal and include it in the daily bag.
- Shoot reptiles and amphibians with a firearm (including spring, air or gas propelled).

# **Protected Wildlife**

Eagles, hawks, owls, swans, spruce grouse, wolves, lynx, moose, cougars, cub bears, and sows accompanied by cubs, and all white or albino deer may not be taken at any time. All nongame birds are protected, except starlings, English sparrows and feral pigeons.

# Nighttime Raccoon and Predator Hunting

Raccoon, opossum, coyote and fox may be hunted at night under the following regulations:

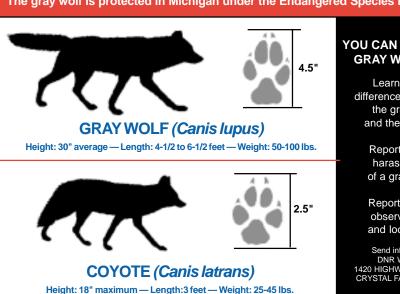
Species (Type)	Open Season	Legal Type of Hunting	Legal Artificial Light <sup>A</sup>	Legal Devices B
Raccoon (Regular)	Oct. 1 - Jan. 31	With dogs only. Firearm must be unloaded and arrows un-nocked except when taking raccoon in tree.	Only lights similar to the type ordinarily held in the hand or on	Only a .22 caliber rimfire rifle or .22 caliber rimfire handgun, or shotgun with loads other than
Raccoon (Damage Control)	July 15 - Sept. 30 and Feb. 1 - March 31	Only on private lands when doing or about to do damage; landowners and guests only; with dogs only. Firearm must be unloaded and arrows un-nocked except when taking raccoon in tree.	the person.	buckshot, slug, ball or cut shell, or bow and arrow.
Opossum	Sept. 15 - March 31	With dogs only; firearm must be unloaded and arrows un-nocked except at point of kill.		Same as above except no .22 caliber from Nov.
Fox and Coyote (see note below)	Oct. 15 - March 1	With game or predator call only. Firearm may be loaded or arrow nocked only when using call.		15 - Nov. 30 in Shotgun Zone.
Coyote (Damage Control)	Sept. 15 - Oct. 14 and March 1 - March 31	Only on private lands when doing or about to do damage; landowners and guests only; with game or predator call only; firearm may be loaded or arrow nocked only when using call.		

**Note:** After fox season closes (March 1) hunting hours for coyote return to the regular hunting hours for small game. (see page 13).

- An artificial light, including laser sights, of the type described above may be mounted on a person's clothing or firearm. Spotlights, floodlights, vehicle headlights and other artificial lights not similar to the type ordinarily held in the hand or on the person are illegal.
- <sup>B</sup> All hunters using a .22 caliber rimfire to take a furbearing animal, day or night, from Nov. 10 Nov. 14, must have a fur harvester license.



The gray wolf is protected in Michigan under the Endangered Species legislation.



# YOU CAN HELP THE GRAY WOLF BY:

Learning the difference between the gray wolf and the coyote.

Reporting any harassment of a gray wolf.

Reporting wolf observations and locations.

Send information to: DNR WILDLIFE 1420 HIGHWAY US-2 WEST CRYSTAL FALLS MI 49920

#### Fur Harvester License

All persons who hunt and trap furbearing animals, including those who trap or hunt on their own enclosed farmland or private property, must have a valid fur harvester license. This license allows you to hunt fox, bobcat, coyote or raccoon, and trap badger, bobcat, fisher, marten, fox, coyote, weasel, mink, raccoon, muskrat, beaver, otter, skunk or opossum.

**Exception:** See footnotes 1 & 6, page 37.

A person may trap at any age but must possess a valid fur harvester license. This license does not authorize a person under age 12 to possess a firearm while trapping. A Junior Resident Fur Harvester-Trap Only license is available to youths without Hunter Safety training.

## Nonresident Fur Harvester License

Nonresidents may hunt and trap furbearing animals only from November 15 through the regular season closing dates. A nonresident cannot purchase a license before November 15. Residents of Wisconsin, Minnesota, North Dakota, South Dakota and the province of Ontario, Canada, cannot purchase a Michigan nonresident fur harvester license, because those states and that province prohibit Michigan residents from purchasing an equivalent license.

# Fur Harvester Rules

# It is illegal to:

- Use any kind of a trap other than a foothold, body-gripping or conibear-type trap unless specifically otherwise provided.
- Use a foothold trap with a jaw spread exceeding a number 2 foothold trap when taking mink or muskrat.
- Use snares or live traps. Exceptions: See "Beaver and Otter Trapping Regulations," page 38, and "Winter Fox and Coyote Snaring" and "Live Traps," page 41.
- Use or have in possession or transport in an area frequented by wild animals a catching device of any kind without permanent etching or a metal tag bearing the user's name and address or Michigan Driver License number. **Exception:** See "Beaver and Otter Trapping Regulations," page 38.
- Set a steel trap within 50 feet of any water in Zone 1 before October 25, before November 1 in Zone 2 or before November 10 in Zone 3, unless a duffer-type, egg-type, or similarly designed leghold trap for raccoon is used, or a body gripping or conibear trap is placed 4 feet or above the ground. See page 7.
- Molest or disturb the house, hole, nest, burrow or den of a badger, beaver, mink, muskrat or raccoon, whether occupied or not, or molest or destroy a beaver dam, except under a DNR Wildlife Damage Investigation and Control Permit.
- Set a trap on a beaver dam or lodge unless the trap is submerged below the water.
- Set a body-gripping or conibear-type trap larger than six inches in diameter on dry land upon publicly owned lands or commercial forest lands (page 42), unless it is four feet or more above the ground or placed in a box or similar container inaccessible to dogs.
- Transport or possess live game taken from the wild, except under a rehabilitation permit or as specified in a Wildlife Damage Investigation and Control Permit.
- Stake, put out or set a catching device at any time before the day on which the open season begins.
- Use a multiple catch or colony trap except for taking muskrats, provided the trap is completely submerged. Colony traps must be constructed of steel and be no larger than six inches high, six inches wide and 24 inches deep.
- O Bring a live raccoon or skunk into Michigan.
- Shoot a muskrat, beaver, otter, mink, fisher, marten or badger, except under DNR permit.
- Set any catching device designed to hold an animal alive unless it is checked at least once within each 48-hour period in Zones 2 and 3, and at least once within each 72-hour period in Zone 1. Hunting and trapping zones are shown on page 7.

Species	Area	Season Dates					
Species		Oct.	Nov.	Dec.	Jan.	Feb.	Notes
		Trapp	ing Sea	sons			
Muskrat & Mink	Zone 1 Zone 2 Zone 3		Nov	25 - Jan. 3 7. 1 - Jan. 3 9v. 10 - Ja	31		
Raccoon	Zones 1& 2 Zone 3			5 - Jan. 3 <sup>,</sup> . 1 - Jan. :			1
Fox and Coyote	Statewide		Oct.	15 - Mar.1			1, 10
Bobcat	Zone 1			Oct. 25 -	Mar. 1		2
Badger	Zones 1& 2 Zone 3		Oct.	15 - Nov. Nov. 1 - I			3 & 9
Fisher/Marten	Units A&B			Dec	. 1 - Dec. 1	1	7
Beaver & Otter	Zones 1,2,3		Se	ee page 3	8		
Hunting Seasons <sup>8</sup>							
Bobcat	Zone 1 Zone 2 North Zone 2 South			Dec. 1- N	Jan. 1 - N	lar. 1 - Feb. 16	2 & 4
Gray & Red Fox	Statewide		C	ct. 15 - M	ar.1		5
Raccoon	Statewide		Oct. 1 - J	an. 31			1, 5
Coyote	Statewide	Jul. 15 - /	April 15 cl	osed in Zone 1 d	uring firearm dee	r season	1, 5, 6

- Raccoon and coyote may be hunted or trapped on private property by a property owner or designee at any time if they are doing or about to do damage on private property. A license is not needed.
- The season bag limit for bobcat is three per person; only one bobcat may be taken in Zone 2 (see page 7) by hunting only, and only one bobcat may be taken on Drummond Island.
- 3. The season bag limit for badger is one per person.
- 4. Season dates for the hunting of bobcat in Zone 2 are January 1-March 1 in Alcona, Alpena, Antrim, Charlevoix, Cheboygan, Emmet, Montmorency, Oscoda, Otsego and Presque Isle counties; January 15-February 16 in Clare, Crawford, Gladwin, Iosco, Kalkaska, Missaukee, Ogemaw, Osceola, Roscommon and Wexford counties, and Arenac County west of 1-75 and north of M-61. All other counties are closed.
- 5. See "Nighttime Raccoon and Predator Hunting" (page 34) for specific regulations governing the hunting of these species at night.
- Residents possessing a valid small-game license may hunt coyote during the established season.
- 7. See page 39 for fisher or marten unit map and bag limits, and ask where to obtain a free marten trapping permit.
- 8. No closed season on opossum, weasel, red squirrel or skunk.
- 9. In zone 1, badger may only be trapped in Baraga, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Marquette, Menominee and Ontonagon counties and Alger and Delta counties west of federal forest highway 13.
- 10. See "Winter Fox and Coyote Snaring" (page 41) for specific regulations governing the trapping of fox and coyote with snares.

# Beaver and Otter Trapping Regulations

In addition to the general fur harvester rules on page 36, the following regulations apply to beaver and otter trapping:

- Only foothold, body-gripping or conibear-type traps may be used for taking beaver and otter. Exception: See below for use of snares to take beaver.
- A catching device of any type must have a permanent etching or metal tag bearing the user's name and address or Michigan Driver License number. **Exception:** If one or more snares are attached to a pole, only the uppermost end of the pole or the uppermost snare needs a metal tag.
- Snares may be used to take beaver from December 1 to March 31, statewide, if the location at which snares are placed is ice-covered. Snares must be made of 1/16 inch or larger cable and must be removed and made inoperative within 24 hours after the close of the beaver season.
- O Up to 10 muskrat pelts may be legally taken in beaver or otter sets.

Resident Seasons
Zone 1 Oct. 25-April 13 <sup>A</sup>
Zone 2 Nov. 1-April 13
Zone 3 Dec. 1-March 31

### Nonresident Seasons Zone 1 Nov. 15-April 13<sup>A</sup> Zone 2 Nov. 24-April 13 Zone 3 Dec. 15-March 31

### Season Limits B No limit on beaver, 3 otter

No limit on beaver, 1 otter No limit on beaver, 1 otter

#### Notes:

- A The beaver and otter trapping season in Zone 1 extends through April 30 on designated trout streams only. For a list of these streams in the Upper Peninsula, see FO-210.01 at www.michigan.gov/dnr.
- <sup>B</sup> Fur harvesters must purchase a new license after March 31. The season limit for otter as shown above does not change with the purchase of a new license.

# Beaver and otter trapping is closed in the following areas, listed by county:

**Alger:** Pictured Rocks National Lakeshore.

Benzie: Sleeping Bear Dunes National Lakeshore.

Clinton: Rose Lake Wildlife Research Area.

**Leelanau:** Sleeping Bear Dunes National Lakeshore.

**Mecosta:** State land in Colfax Township.

**Newaygo:** White River and 100 feet from either side of the River from M-37 downstream to the Oceana county line. Pere Marquette River (Big South Branch) and 100 feet from either side of the River from 13 Mile Road downstream to Oceana County.

**Schoolcraft:** Seney National Wildlife Refuge, closed to otter trapping.

Contact the Refuge on possible beaver trapping.

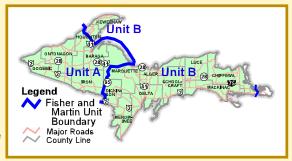
Shiawassee: Rose Lake Wildlife Research Area.

Also see "Special Management Areas" on page 39.

# Fisher and Marten Units and Bag Limits

Unit A includes all of Baraga, Gogebic, Iron and Ontonagon counties and parts of Dickinson, Houghton and Marquette counties within the

following boundaries:
Beginning at the junction of
US-2 and the MichiganWisconsin state line, then
northwesterly along the state
line to Lake Superior,
northeasterly along the
shoreline to the Portage Ship
Canal, southeasterly along the
shoreline to Keweenaw Bay.



southerly and easterly along the shoreline to the mouth of the Carp River in Marquette County, upstream along the Carp River to M-28, westerly on M-28 to M-95, southerly on M-95 to US-2 and west to the point of beginning.

Unit B includes all of Zone 1, except Drummond Island and that area of Unit A described above.

**Bag Limits:** The season limits are one marten per person, and three fisher per person, except no one may take more than one fisher in Unit B.

**Note:** A free marten trapping permit is required prior to the season to place traps intended to catch marten. These permits are available Nov. 1-30 at DNR Operations Service Centers.

# Special Management Areas

A special permit is required to trap in the following management areas:

- Muskegon State Game Area. Trapping permits are available at the game area headquarters.
- Poel Island Waterfowl Refuge, Grand Haven State Game Area.
   Trapping permits are available at the Muskegon State Game Area headquarters.
- Fish Point Wildlife Area. Trapping permits are available at the wildlife area headquarters.
- Nayanquing Point and Wigwam Bay wildlife areas. Trapping permits are available at the Nayanquing Point Wildlife Area headquarters.
- Shiawassee River and Crow Island state game areas. Trapping permits may be obtained at the St. Charles field office. Trapping permits for the Shiawassee National Wildlife Refuge may be obtained from the refuge manager.
- Tobico Marsh. Trapping permits are available at the Bay City Recreation Area headquarters.
- Pte. Mouillee State Game Area. Trapping permits are available at the game area headquarters.

### Bait

You may use parts of furbearing animals as bait in trapping, however, no other game or protected animals may be used as bait. Your bait should be placed where it is not visible to nontarget species such as owls, hawks and eagles.

# **Furbearer Registration**

A person taking a badger, bobcat, fisher, marten, otter, or incidental catches must present the animal for examination at a DNR office during normal business hours. Hunters are encouraged to call ahead to determine availability of field staff for registering animals. The DNR shall attach an official seal to the pelt of each animal. Depending on the species, an undamaged canine tooth, skull or the skinned carcass will be collected to determine the sex, age and physical condition of the specimen. The location of take, date of harvest and manner of harvest will be recorded when the animal is sealed.

Seals may be removed by a licensed taxidermist upon acceptance and recording of the specimen. Otherwise, seals shall not be removed until the pelt is processed or tanned, nor shall a person possess or transport a raw hide after the required registration date for each animal. A person may not buy or sell a badger, bobcat, fisher, marten, or otter pelt without an official DNR seal unless the pelt has been processed or tanned.

Species	What is required for registration?	When must I register?	What does DNR keep from each specimen?		
Badger	The entire skinned carcass and pelt for sealing.	Within 5 days of harvest.	The entire skinned carcass.		
Bobcat	The skull or an undamaged canine tooth, and pelt for sealing.	Within 5 days of harvest. Fur-takers must register their own bobcats.	The skull or canine tooth. Carcasses must be unfrozen or properly prepared if frozen. See page 41 for details.		
Fisher	The skull and pelt for sealing.	Within 5 days of harvest.	The skull.		
Marten	The entire skinned carcass and pelt for sealing.	Within 5 days of harvest.	The entire skinned carcass.		
Otter	The pelt for sealing.	Within 5 days of the close of the season. Otter must be registered by the license holder in the unit they are taken.	(Carcass collection is encouraged, but is currently voluntary.)		
Incidental catches*	The entire carcass and pelt.	See page 42 for details	The entire carcass and pelt.		
*Wolves, lynx, and over-harvest of badger, bobcat, fisher, marten and otter.					

### **Preparing Furbearers for Registration**

It is best to present unfrozen animals at registration time. However, if it is necessary to submit frozen carcasses, they must be properly prepared for freezing to ensure employees can seal the pelt and remove the front tooth row. To properly prepare furbearing animals for sealing:



(1) Insert a Popsicle stick, pencil or similar object between the lower eyelid and the eye such that the stick exits behind the upper lip as shown in the illustration. The hole should be created with a knife, screwdriver or similar object.

- (2) Cut and skin back the lower lip to the back of the jawbone.
- (3) Freeze the carcass with the mouth open and the hind legs separated to allow for easy removal of the front tooth row and determination of sex.

# Winter Fox and Coyote Snaring

Snares may be used from January 1 through March 1 to take fox and coyotes, provided:

- Snares are not placed on publicly owned land or commercial forest lands (page 42).
- O Steel cable 1/16 inch or larger is used.
- O The snare loop does not exceed 15 inches in diameter.
- The top of the snare loop is not placed more than 24 inches above the ground (In snow, 24 inches is measured from the compacted snow in a trapper's footprint established by the full body weight of the trapper.)
- O Snares are equipped with a relaxing lock and stop to prevent the loop from closing to a diameter less than 2-1/2 inches, or snares are equipped with a breakaway locking system with a breaking point not greater than 350 pounds.
- Snares are affixed to a stake or object sufficient to hold a fox or coyote (it is illegal to use any type of drag.)
- Snares are equipped with an anchor swivel.
- Spring poles, counter-balanced weights, springs or other similar devices are not used to close the snare.

### **Live Traps**

As a substitute for leghold traps, trappers may use live traps capable of taking only one animal at a time within 450 feet of an occupied dwelling and associated buildings during the legal time for trapping the target animal. Live traps must be checked daily. Any animal captured in a live trap must be immediately killed or released; it is illegal to take these game animals or protected animals live from the wild. It is also illegal to hold these animals in captivity.

### **Incidental Catches**

Trappers occasionally trap secondary species. Because it is unlawful to possess animals out of season or those which are protected species, the following procedure allows trappers to help the DNR collect and utilize the biological data available through carcass examination and ensure that pelts are put to good use. Trappers are encouraged to:

- Immediately release live protected animals from the trap. Help may be available to advise on the release of endangered species.
- O If the animal is dead or dies in the attempt to release it, attach a Michigan incidental seal to the animal before removing it from the trap. Then transport the carcass in an open manner to the nearest DNR office. Michigan incidental seals are available from DNR offices. All incidental seals remain the property of the DNR and must be returned by May 1 each year.

### Federal Regulations

All out-of-state shipments of raw hides or furs must be plainly marked on the outside of the package as to the contents. If you wish to export bobcat, otter or bear hides from the United States, you need a federal permit. For details, contact the United States Fish and Wildlife Service at 800-358-2104.

# Private Lands Open to Public Hunting

### **Hunting Access Program**

The DNR leases more than 25,000 acres of farmland in southern Michigan for public hunting with permission from the owner. For details consult *Public Hunting on Private Lands* which is available at southern Michigan DNR offices, license dealers, the Natural Resources and Conservation Service, Farm Service Agency, Michigan State University Cooperative Extension, Michigan Farm Bureau, and on our Web site: <a href="https://www.michigan.gov/dnr">www.michigan.gov/dnr</a>.

### **Commercial Forest Lands**

Nearly 2.2 million acres of commercial forests in Michigan allow the public (without permission) to hunt and fish on these privately owned lands. CF lands are not posted or signed as commercial forests and may be fenced and/or gated. The presence of a gate or fence does not prohibit access to CF lands for hunting or fishing. Camping, tree stands, construction of blinds, the use of ORVs and vehicles, the use of any materials that may harm the value of trees or create a potentially hazardous wood-harvesting condition, and the cutting or destruction of brush, trees or other plants for any purpose is prohibited unless you have the owner's permission.

Lists of CF lands are available on the DNR Web site for free or for purchase by mail. Upper Peninsula CF lands, listed by county, are available for \$6 each or \$50 for all UP counties. The Lower Peninsula list is \$16. Orders can be sent to the DNR Forest, Mineral and Fire Management Division, Box 30452, Lansing, MI 48909-7952.

# Hunting within a Road Or Railroad Right-of-Way

You may hunt within a road right-of-way where the adjoining property is publicly owned. If the adjacent property is privately owned, you must have permission from the landowner. Railroad rights-of-way are private property. Trespassing on railroad property is a misdemeanor. You must have written permission from the railroad company to be exempt from railway trespass.

# Artificial Lights and Shining

It is illegal to use an artificial light, including vehicle headlights, to locate wild animals at any time during November and all other days of the year between 11 p.m. and 6 a.m. It is illegal to use an artificial light on a highway or in a field, woodland or forest while having in your possession or control a bow and arrow, firearm or other device capable of shooting a projectile.

**Exception:** An artificial light may be used from November 1-30 on property you own or property owned by a member of your immediate family if you do not have in your possession or control a bow and arrow, firearm or other device capable of shooting a projectile.

It is a violation of federal law to shine at any time on any national wildlife refuge.

A deer hunter may use an artificial light one hour before and one hour after shooting hours while carrying an unloaded firearm or bow and arrow when traveling on foot to or from their hunting location.

See "Nighttime Raccoon and Predator Hunting," page 34, for artificial light regulations when hunting raccoon, opossum, fox and coyote at night.

Persons not possessing a firearm or bow and arrow while traveling on foot may use lights during dog training or field trials to follow dogs chasing raccoon, opossum or fox. A lighted pin sight on a bow or a scope with illuminated cross hairs may be used to hunt game during legal hunting hours.

**Note:** If you are using an artificial light to locate game, you must immediately stop your vehicle when signaled by a uniformed officer or marked patrol vehicle.

### Important Live Animal Restrictions

**Live Animals**—It is illegal to possess live game or protected animals taken from the wild except under a permit issued by the DNR.

Importation Bans—It is illegal to bring a live raccoon, skunk, wild rabbit or hare, wild turkey or wild turkey hybrid or their eggs, or a mute swan or their eggs into Michigan.

Rehabilitation—A permit is required to rehabilitate a wild animal in Michigan. It is illegal to rehabilitate a bat or skunk. It also is illegal to rehabilitate a deer unless the origin of the deer is positively confirmed to be from outside Alcona, Alpena, Crawford, Montmorency, Osceola, Otsego and Presque Isle counties.

### Raised Platforms and Tree Stands

All bow and crossbow hunters may hunt from a raised platform or tree stand, and bear and deer hunters may hunt from a raised platform or tree stand when using a firearm. All other firearm hunters are prohibited from using a raised platform or tree stand. A raised platform means a horizontal surface constructed or manufactured by a person that increases the field of vision of a person using the horizontal surface beyond the field of vision that normally would be attained by that person standing on the ground.

If you hunt on public land, your tree stand must be portable and your name and address must be affixed in legible English that can be easily read from the ground. Hunting platforms cannot be affixed or attached to any tree by nails, screws or bolts; however, a "T" bolt or similar device supplied by a tree stand manufacturer can be used.

Screw-in tree steps are illegal on public lands. It is illegal to use any item that penetrates through the bark of a tree in the construction or affixing of any device to assist in climbing a tree. Scaffolds, raised platforms, ladders, steps and any other device to assist in climbing a tree cannot be placed on public lands any earlier than September 1, and must be removed by the day following the close of the last deer season in the area. A permanent raised platform or tree stand may be used for hunting on private land with the permission of the landowner.

It is unlawful to use an illegal tree stand, scaffold, step, etc., regardless of who placed it on public lands.

### Ground Blinds on Public Land

A ground blind means a structure, enclosure or any material, natural or manufactured, placed on the ground to assist in concealing or disguising the user or occupant for the purpose of taking an animal. Any ground blind on public land that does not meet the requirements of either Type 1, 2 or 3 described below is an illegal ground blind. **Exception**: These regulations do not apply to waterfowl hunting blinds placed on public waters. See the 2002-2003 Waterfowl Hunting Guide for these regulations.

Only the following types of ground blinds are legal on public land:

Type 1 (Portable Ground Blind). This blind must be clearly portable and removed at the end of each day's hunt. Fasteners, if used to attach or anchor the blind, cannot penetrate the cambium of a tree and also must be removed daily. No identification is required. These blinds may be used for legal hunting on public land, including all state game areas, state parks and state recreation areas in Zone 3 (see page 7).

Type 2 (Dead Natural Materials Ground Blind). This blind must be constructed exclusively of dead natural materials found in the area of the blind except that a hunter may add netting, cloth, plastic or other materials for concealment or protection from the weather if these materials are not permanently fasted to the blind and are removed at the end of each day's hunt.

These items can be tied to the blind but cannot be stapled, nailed, glued or fastened in any permanent manner. No identification is required. Fasteners (nails, screws, etc.) cannot be used in construction. These blinds may be used for legal hunting on public land, including all state game areas, state parks and state recreation areas in Zone 3 (see page 7).

Type 3 (Constructed Ground Blind). This includes all other blinds not meeting the requirements of either Type 1 or Type 2 including portable ground blinds if not removed daily. These blinds cannot be placed on public land any earlier than November 6 and must be removed no later than the day following the close of the last deer season in the area. It is illegal to place or build a constructed ground blind on public land at any time from the day following the close of the last deer season in the area through November 5. In addition to criminal penalties, any constructed blind found on public land during this period will be considered abandoned. The name and address of the person placing a constructed ground blind on public land must be permanently attached, etched, engraved or painted on the blind. These blinds are not legal on state game areas, state parks and state recreation areas in Zone 3 (see page 7). Fasteners, if used to anchor or attach the blind, cannot penetrate the cambium of a tree and must be removed with the blind.

**Note:** If a person's Type 3 ground blind has been permitted to be placed on land administered by a local public agency (city, township, county), the local agency will establish the length of time that a blind may be placed on its property.

**Hunters with disabilities** - Please see page 15 for special ground blind rules on public lands.

### Restrictions on Off-Road Vehicles and Snowmobiles

At all times it is illegal to operate an Off-Road Vehicle (ORV) on public lands in the Lower Peninsula not posted open. Snowmobiles are prohibited at any time on state game areas or state parks and recreation areas unless posted open.

**Time Restrictions**—It is illegal to operate an ORV or a snowmobile between the hours of 7 to 11 a.m. and 2 to 5 p.m. on any area open to public hunting during the November 15-30 firearm deer season.

**Exceptions:** The time restrictions on the use of ORVs and snowmobiles do not apply during an emergency or while traveling to and from a permanent residence or hunting camp that is otherwise inaccessible by a conventional wheeled vehicle.

The time restrictions on the use of ORVs also do not apply to retrieve a legally taken deer, to private landowners and their invited guests, to motor vehicles licensed under the Michigan Vehicle Code operating on roads capable of sustaining automobile traffic, to a disabled person using a designated trail or forest road for hunting of fishing purposes, or to a person with a valid permit to hunt from a standing vehicle.

### State Parks and Recreation Areas

All state parks and recreation areas are closed to hunting from April 1 through September 14, except in areas designated open during the early September Canada goose season and spring turkey season.

It is illegal to target shoot in a state park or recreation area, except on a designated shooting range at Bald Mountain, Island Lake, Ortonville and Pontiac Lake Recreation Areas.

Unless on a designated shooting range, or an area open to hunting during established seasons, or participating in an officially sanctioned field trial, all firearms in state parks and recreation areas must be unloaded in barrel and magazine.

Contact the individual park for more information on hunting opportunities at Michigan State Parks and Recreation Areas. To make camping reservations, call 800-44-Parks.

# **Dog Training**

You may train dogs on wild animals only from July 15 through April 15. Exception: Michigan residents may train dogs on fox on state lands in Zone 3 (see page 7) under special permit.

# Michigan Sportsmen Against Hunger

A hunter wishing to donate venison should take it to the nearest Sportsmen Against Hunger drop off station for processing. For a list of these stations call (313) 278-FOOD or visit them online at <a href="https://www.sportsmenagainsthunger.org">www.sportsmenagainsthunger.org</a>.



### SAVE YOUR WILDLIFE HERITAGE!



Your Michigan Wildlife Habitat license plate purchase will help Michigan's nongame and endangered wildlife, plants, and their unique habitats. Twenty-five dollars from the sale of each plate is directed into the Nongame Fish and Wildlife Fund. The Fund is dedicated to promoting wildlife education, restoring and conserving native populations of trumpeter swans, ospreys, frogs, fish and wildflowers. Wildlife viewing opportunities at more than 120 locations are available for all to enjoy Michigan's precious resources.

To learn more about the fund and how you can help wildlife, visit the DNR online at: www.michigan.gov/dnr.

Art for Wildlife!

You can help Michigan's wildlife, plants, and their habitats by purchasing from a selection of patches, books, prints, and other items available from the Natural Heritage Program. Proceeds go directly to the Nongame Wildlife Fund, which supports the management of Michigan's nongame and endangered wildlife and their habitats.



Order your 2002-2003 Karner Blue Butterfly patch now!

You can also purchase these and many other items online at the DNR E-Store!

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CITY, STATE,	ZIP:					
TELEPHONE	(with area code):					
	TOTAL					
BOOKS:	Landscaping for Wildlife Michigan Wildlife Viewing Guide Mother Nature's Michigan Critters of Michigan	@ \$12.50 @ \$14.50 @ \$ 7.00 @ \$ 8.50				
PATCHES: (\$6.00 each)	Piping Plover Dwarf Lake Kirtland's Warbler Green Darr Spotted Turtle Rainbow D American Bittern Karner Blue Indiana Bat (NEW for	ner arter				
Yes, I would like a free copy of the Spotting Scope Newsletter						
Prices include	shipping and handling. Please allow 4-6 weeks for delivery.	TOTAL				
Mail completed form with check payable to "State of Michigan" to:		FOR DNR CASHIER'S USE ONLY -	DO NOT USE SPACE BELOW			
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# **Need information?**

The Operations Service Centers listed below are open Monday through Friday, 8 a.m. to 5 p.m. Or visit our Web site at: <a href="https://www.michigan.gov/dnr">www.michigan.gov/dnr</a>

### RAP (Report All Poaching) 800-292-7800

#### Baraga

427 US-41 North Baraga, MI 49908 906-353-6651

#### Marquette

1990 US-41 South Marquette, MI 49855 906-228-6561

#### Newberry

5100 M-123 Newberry, MI 49868 906-293-5131

#### **Gaylord**

1732 W M-32 Gaylord, MI 49735 989-732-3541

#### Roscommon

I-75 & M-18 South, 8717 N. Roscommon Rd. Roscommon, MI 48653 989-275-5151

#### Cadillac

8015 Mackinaw Trail Cadillac, MI 49601 231-775-9727

### **Bay City**

503 N. Euclid Ave., Suite 1 Bay City, MI 48706 989-684-9141

#### **Plainwell**

621 N. 10th St. Plainwell, MI 49080 616-685-6851

#### Livonia

38980 Seven Mile Rd. Livonia, MI 48152 734-953-0241

The Federal Aid in Wildlife Restoration Act places an excise tax on firearms, handguns, ammunition and archery equipment. The U.S. Fish and Wildlife Service apportions these funds to state wildlife agencies to be used for wildlife management, research, habitat acquisition, game area and shooting range development and hunter education. Since its inception in 1937, Michigan's share of the Wildlife Restoration funds has reached almost \$150 million.